

What is claimed is:

1. A microswitch comprising a main body having a chamber therein, and the main body having a first conductive terminal and a second conductive terminal disposed on the chamber, a press button disposed on the chamber for supporting and allowing free rotation on the main body, a force acting section disposed at the bottom of the press button for providing an elastic force to push the press button up and protruded from the main body; and a resilient component having a first conductive section and a second conductive section for contacting the first conductive terminal and the second conductive terminal respectively, characterized in that:
an assembling section, defined between said first and second conductive sections of said resilient component;
a fixing section, coupled to said resilient component and disposed in an accommodating groove of said press button at the position corresponding to said assembling section, and the first conductive section of said resilient component being kept constantly in contact with said first conductive terminal, and said second conductive section being pressed downwards by a force provided by said press button to contact the second conductive terminal, and said second conductive section and the contact surface of said second conductive terminal meeting the requirements for said initial signal connection state to said final signal connection state preset by said microswitch.

2. The microswitch of claim 1, wherein said main body on both sides comprises a circular hole and an accommodating groove being extended from said circular hole to an open end of a chamber, and an opening disposed on said main
5 body at the position proximate to a sidewall of said circular hole and extending to an open end of said chamber, and an aslant conductive surface defined at the bottom edge of the fixing section of said press button.
3. The microswitch of claim 2, wherein said accommodating
10 groove is tapered from said open end to said circular hole.
4. The microswitch of claim 1, wherein said first and second conductive sections of said resilient component comprises first and second conductive ends, bent perpendicular to each other.
- 15 5. The microswitch of claim 1, wherein said first and second conductive terminals are disposed in said chamber perpendicular to each other.
6. A microswitch, comprising a main body having a chamber therein, and the main body having a first conductive terminal
20 and a second conductive terminal disposed on the chamber, a press button disposed on the chamber for supporting and allowing free rotation on the main body, a force acting section disposed at the bottom of the press button for providing an elastic force to push the press button up and protruded from the
25 main body; and a resilient component having a first conductive section and a second conductive section for contacting the first

conductive terminal and the second conductive terminal respectively, characterized in that:

5 said second conductive terminal being in the shape of a plate disposed in said chamber and having a contact surface, and the second conductive section of said resilient component being driven by said press button to move on the contact surface of said second conductive terminal to define said initial signal connection state to said final signal connection state preset by said microswitch.

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